

Abstract

The snowboard binding interface is a comfort- and safety-solution, which can be mounted under any binding (not boot) on any kind of ski, skwal or snowboard and which can also be used as rotation torque measure device for the maximum individual generate able muscular forces in the foot ankle of the sportsman. Thus, the interface cannot only be interchanged in a regular binding with safety release, step-in and step-out with a pull-out lever, but it has also an always working stop-break and a lock attach able loop with an electric circuit or even microchip and transponder with a number, which can be saved with the name on a server in the internet as ultimate theft-lock-solution.